

What is claimed is:

1. A molded article for interior parts of a car comprising a polypropylene resin composition comprising the following components (A) to (D) wherein a total amount of the components (A) to (D) is 100 % by mass or less:

Polypropylene (A):

5.0 to 30 % by mass of a crystalline homopolypropylene having an MFR of 500 to 3,000 g/10 min. determined by a melt flow rate measurement at 230°C under 21.6 N load and a fraction soluble in boiling p-xylene of 6.0 % by mass or less;

Polypropylene (B):

10 to 50 % by mass of a polypropylene comprising a crystalline homopolypropylene (B¹) and an ethylene-propylene copolymer rubber (B²), said ethylene-propylene copolymer rubber (B²) having an intrinsic viscosity of 4.0 to 7.0 dl/g at 135°C in decalin and a content of ethylene of 45 % by mass to 80 % by mass, and said polypropylene (B) comprising said ethylene-propylene copolymer rubber (B²) in an amount of at least 10 % by mass;

Polypropylene (C):

5.0 to 30 % by mass of a polypropylene comprising a crystalline homopolypropylene (C¹) and an ethylene-propylene copolymer rubber (C²) said ethylene-propylene copolymer rubber (C²) having an intrinsic viscosity of 5.0 to 10 dl/g at 135°C in decalin and a content of ethylene of from 25 % by mass or more to below 45 % by mass, and said polypropylene (C) comprising said ethylene-propylene copolymer rubber (C²) in an amount of at least 10 % by mass;

Ethylene- α -olefin copolymer rubber (D):

5.0 to 40 % by mass of an ethylene- α -olefin copolymer rubber having an MFR of 0.1 to 1.0 g/10 min. as determined by a melt flow rate measurement

at 230°C and 21.6 N load, a content of ethylene of 50 % by mass to 80 % by mass, and a comonomer sequencing distribution of 1.0 to 2.0 determined by ¹³C-NMR.

2. The molded article of claim 1, further comprising 10 to 30 % by mass of
5 an inorganic filler (E) so that the total amount of the components (A) to (E) is not more than 100 % by mass.
3. The molded article of claim 1, further comprising 0.01 to 2.0 parts by mass of a lubricant (F) based on 100 parts by mass of the total amount of the components (A) to (D).
- 10 4. The molded article of claim 2, further comprising 0.01 to 2.0 parts by mass of a lubricant (F) based on 100 parts by mass of the total amount of the component (A) to (E).
5. The molded article of claim 2 wherein the component (E) is a talc.
6. The molded article of claim 3 wherein the component (F) is a fatty acid
15 amide or derivative thereof.
7. The molded article of claim 1 having a flexural modulus of 1,800 MPa or more as determined by JIS K7171, IZOD impact value of 10 kJ/m² or more as determined by JIS K7110 at 10°C, and a deflection temperature under load of 100°C or more as determined by JIS K7191 under 0.46 MPa load.
- 20 8. The molded article of claim 1 having a flow length of 80 cm or more as determined by a spiral flow mold having a thickness of 3 mm under the injection molding condition at 170°C of an cylinder temperature and 93 MPa of an injection pressure.
9. The molded article of claim 1 having a die-swell ratio at shear rate of $\dot{\gamma}$
25 =200s⁻¹ of 1.15 or more as determined by using a capillary rheometer using L/D=40 capillary at cylinder temperature of 210°C.
10. The molded article of claim 1 wherein a gloss value 30 % or less as determined by JIS 7105 at an angle of 60° between entry angle and reflection

angle.

11. The molded article of claim 1 wherein the polypropylene (A) comprises a crystalline homopolypropylene having an MFR of 1,000 to 2,000 g/10 min. determined by a melt flow rate measurement at 230°C under 21.6 N load and
5 a fraction soluble in boiling p-xylene of 0.1 to 2.0 % by mass or less.
12. The molded article of claim 1 wherein said ethylene-propylene copolymer rubber (B²) has an intrinsic viscosity of 4.0 to 5.5 dl/g at 135°C in decalin and a content of ethylene of 50 to 60 % by mass, and said polypropylene (B) comprising said ethylene-propylene copolymer rubber (B²) in an amount of 15
10 to 40 % by mass.
13. The molded article of claim 1 wherein said polypropylene (B) is prepared by two or more polymerization steps in a continuous multistage polymerization between said crystalline homopolypropylene (B¹) and said ethylene-propylene copolymer rubber (B²), in which said crystalline
15 homopolypropylene (B¹) is prepared in a first polymerization step or one thereafter.
14. The molded article of claim 1 wherein said ethylene-propylene copolymer rubber (C²) has an intrinsic viscosity of 5.0 to 8.0 dl/g at 135°C in decalin and a content of ethylene of from 35 to 40 % by mass, and said polypropylene (C)
20 comprising said ethylene-propylene copolymer rubber (C²) in an amount of at least 15 to 40 % by mass.
15. The molded article of claim 1 wherein said polypropylene (C) is prepared by two or more polymerization steps in a continuous multistage polymerization between said crystalline homopolypropylene (C¹) and said
25 ethylene-propylene copolymer rubber (C²), in which said copolymer rubber (C²) has a property different from that of said ethylene-propylene copolymer rubber (B²) used in said polypropylene (B).
16. The molded article of claim 1 wherein said ethylene- α -olefin copolymer

rubber (D) is an ethylene- α -olefin copolymer rubber having an MFR of 0.1 to 0.6 g/10 min. as determined by a melt flow rate measurement at 230°C and 21.6 N load, a content of ethylene of 55 % by mass to 70 % by mass, and a comonomer sequencing distribution of 1.1 to 1.7 determined by ¹³C-NMR.

5 17. The molded article of claim 1 wherein said ethylene- α -olefin copolymer rubber (D) is a copolymer rubber selected from the group consisting of an ethylene-propylene copolymer rubber, an ethylene-butene copolymer rubber, an ethylene-hexene copolymer rubber and an ethylene-octene copolymer rubber.

10 18. The molded article of claim 1 wherein said ethylene- α -olefin copolymer rubber (D) is an ethylene-propylene copolymer rubber.

19. The molded article of claim 1 comprising a polypropylene resin composition comprising 10 to 20 % by mass of said polypropylene (A), 15 to 40 % by mass of said polypropylene (B), 5.0 to 20 % by mass of said polypropylene (C) and 10 to 30 % by mass of said ethylene- α -olefin copolymer rubber (D) wherein a total amount of these components (A) to (D) is 100 % by mass or less.

15 20. The molded article of claim 1 further comprising one or more components selected from the group consisting of a nucleating agent, an antioxidant, an hydrochloric acid absorbent, a light stabilizer, a heat resistance stabilizer, an UV absorbent, an antistatic agent, a fire retardant, a pigment, a colorant, a dispersant, a cuprous damage inhibitor, a corrector, a plasticizer, a blowing agent, a bubble inhibitor, a cross-linker and peroxides.